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## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.		#216 (3724)				
First Inventor		Selvamanickam, et al.				
Title	Methods For Surf	ace-Biaxially-Texturing Amorphous				
		<u> </u>				

(Only for new nonprovisional applications under 37 CFR 1.53(b)) | Express Mail Label No. | EV 332165110 US

APPLICAT	ADE	ADDRESS TO: Assistant Commissioner for Patents  Box Patent Application						
See MPEP chapter 600 conce	1	ADDRESS 10: Box Patent Application Washington, DC 20231						
	rm (e.g., PTO/SB/17)	7.	CD-ROM or CD-R in	•	_	table or		
(Submit an original and a d	luplicate for fee processing) mall entity status.	O. Alice	Computer Program (Appendix)					
2. See 37 CFR 1.27.			Nucleotide and/or Amino Acid Sequence Submission     (if applicable, all necessary)					
3. Specification (preferred arrangement	а. [	a. Computer Readable Form (CRF)						
- Descriptive title	of the invention e to Related Applications	<b>b.</b>	b. Specification Sequence Listing on:					
	irding Fed sponsored R & D		i. CD-ROM or CD-R (2 copies); or					
	quence listing, a table,		ii paper					
or a computer pr - Background of t	rogram listing appendix he Invention	c.	Chatamanta waif ilay idantity of above applica					
- Brief Summary			ACCOMPANYING APPLICATION PARTS					
- Detailed Descrip		9.						
- Claim(s)	Disala sura	10	37 CFR 3.73(b) State			Power of		
- Abstract of the	Disclosure	10. [	10. (when there is an assignee) Attorney					
4. Drawing(s) (35 U.S.C. 113) [ Total Sheets ]			English Translation		it (if ap	•		
5. Oath or Declaration [ Total Pages 4 ]			12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations					
a. Newly executed (original or copy)			13. Preliminary Amendment					
b. Copy from a (for continuat	14.	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)						
i. DELETION OF INVENTOR(S)  Signed statement attached deleting inventor(s)			15. Certified Copy of Priority Document(s) (if foreign priority is claimed)					
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).			16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.					
6. Application Data Sheet. See 37 CFR 1.76					spec	ial		
	18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:							
Continuation	Divisional Continuation-in-part (	CIP)	of prior application No.:					
Prior application information:	Examiner:		Group Art Unit: _					
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under								
Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
19. CORRESPONDENCE ADDRESS								
Customer Number or Bar Code Label  (Insert Customer No. or Attach ber code label here)  Or  Correspondence address below								
Name	Name Tracey R. Loughlin							
<u>-</u>	DOUGHERTY, CLEMENTS & HOFER							
Address								
City	Charlotte	State	NC	Zip C	ode	28211		
Country	USA	Telephone	704-366-6642	Fax	x	704-366-9744		
Name (Print/Type)	Tracey R. Loughlin	Res	istration No. (Attorney	/Agent)		51,969		
Signature 1000 A000 Date 08/19/2003						9/2003		

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## FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 1,186.00

Complete if Known				
Application Number	Not Assigned			
Filing Date	Filed Herewith			
First Named Inventor	Selvamanickam, et al.			
Examiner Name	Not Assigned			
Art Unit	Not Assigned			
Attorney Docket No.	#216 (3724)			

Check	METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Deposit Account Number Deposit Account Name The Commissioner is authorized to: (check all that apply)  □ Charge fee(s) indicated below □ Credit any overpayments Charge fee(s) indicated below, except for the filing fee to to the above-identified deposit account.  ■ FEE CALCULATION  1. BASIC FILING FEE Large Entity Small Entity  Fee Fee Fee Fee Fee Fee Fee Paid Gold (\$)  □ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.  ■ FEE CALCULATION  1. BASIC FILING FEE Large Entity Small Entity  Fee Fee Fee Fee Fee Fee Paid Gold (\$)  □ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.  ■ FEE CALCULATION  1. BASIC FILING FEE Large Entity Small Entity  Fee Fee Fee Fee Fee Fee Fee Paid Gold (\$)  □ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.  ■ FEE CALCULATION  1. BASIC FILING FEE Large Entity Small Entity  Fee Fee Fee Fee Fee Fee Fee Fee Fee Fe	Check Credit card Money Other None	3. ADDITIONAL FEES					
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Number Deposit Account Name The Commissioner is authorized to: (check all that apply)  Charge fee(s) indicated below Credit any overpayments  Charge fee(s) indicated below Credit any overpayments  Charge fee(s) indicated below Robert for the filing fee to the above-identified deposit account.  TEE CALCULATION  1. BASIC FILING FEE Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid  Code (\$) Code (\$) Code (\$)  Code (\$) Code (\$)  Code (\$) Code (\$)  Code (\$) Design filing fee  Total Claims  Extra Claims  Fee Fom  Extra Claims  Multiple Dependent  1. 1051 130 2051 65 Surcharge - late filing fee or oath cover sheet  1053 130 Non-English specification  1054 130 Non-English specification  1055 130 Non-English specification  1056 130 Non-English specification  1057 130 Non-English specification  1058 130 Non-English specification  1058 130 Non-English specification  1059 1804 920* Requesting publication of SIR prior to Examiner action  Examiner action  1051 130 2051 65 Surcharge - late provisional filing fee over sheet  1804 920* 1804 920* Requesting publication of SIR prior to Examiner action  1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action  1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action  1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action  1806 1,840* 1805 1,840* Requesting publication of SIR after Examiner action  1807 1,840* Requesting publication of SIR after Examiner action  1808 1,840* 1805 1,840* Requesting publication of SIR after Examiner action  1809 1,840* 1805 1,840* Requesting publication of SIR after Examiner action  1800 1,840* Requesting publication of SIR after Examiner action  1800 1,840* 1805 1,840* Requesting publication of SIR after Examiner action  1800 1,840* Requesting publication of SIR after Examiner action  1800 1,840* Requesting publication of SIR after Examiner action  1800 1,840* Requesting publication of SIR after Examiner action  1800 1,840* Requesting publication of SIR after Examiner action	Deposit 04 4440						Fee Paid
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The Commissioner is authorized to: (check all that apply)  Charge fee(s) indicated below  Charge fee(s) indicated below  Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.  TEE CALCULATION  1805 1,840*  1805 1,840*  1806 1,840*  1807 1,840*  1808 1,840*  1809 1,840*  18	Account Doughtery & Clements, LLP		50	2052	25		
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Charge any additional fee(s) during the pendency of this application  Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account.  FEE CALCULATION  1251 110 2251 55 Extension for reply within first month  1252 410 2252 205 Extension for reply within second month  1254 1,450 2254 725 Extension for reply within for the month  1255 1,840* Extension for reply within first month  1256 2401 275 201 375 Utility filling fee  1256 1,840* Extension for reply within first month  1257 410 2252 205 Extension for reply within second month  1258 410 2252 205 Extension for reply within fourth month  1259 410 2252 205 Extension for reply within for the month  1250 410 2252 205 Extension for reply within for month  1251 110 2251 55 Extension for reply within forth month  1252 410 2252 205 Extension for reply within forth month  1254 1,450 2254 725 Extension for reply within fifth month  1255 1,970 2255 985 Extension for reply within fifth month  1256 1,840* Extension for reply within first month  1257 410 2252 205 Extension for reply within first month  1258 1,400 2254 725 Extension for reply within first month  1259 410 2252 205 Extension for reply within first month  1250 470 2255 985 Extension for reply within first month  1250 470 2255 985 Extension for reply within first month  1251 110 2251 150 Extension for reply within first month  1251 110 2252 410 2252 205 Extension for reply within first month  1250 470 2255 985 Extension for reply within first month  1251 140 2252 205 Extension for reply within first month  1251 140 2252 205 Extension for reply within first month  1251 140 2252 205 Extension for reply within first month  1251 140 2252 205 Extension for reply within first month  1251 140 2252 205 Extension for reply within first month  1251 140 2252 205 Extension for reply within first month  1251 140 2252 205 Extension for reply within first month  1251 140 2252 205 Extension for reply within first month  1251 140 2252 205 Extension for reply within first month  1251 140 2252 20	[[]	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
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1002 330   2002 165   Design filing fee   1401 320   2401 160   Notice of Appeal   1402 320   1407 50   1408 320   1408	1004 750 2004 275 Usilin Silan for	1255	1,970	2255	985	• •	
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SUBTOTAL (1) (\$) 750.00  2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from below Fee Paid Independent Claims Independent Claims Multiple Dependent  SUBTOTAL (1) (\$) 750.00  1452 110 2452 55 Petition to revive - unavoidable  1453 1,300 2453 650 Petition to revive - unintentional 1501 1,300 2501 650 Utility issue fee (or reissue)  1502 470 2502 235 Design issue fee 1503 630 2503 315 Plant issue fee 1460 130 1460 130 Petitions to the Commissioner 1460 130 Petitions to the Commissioner 1807 50 Processing fee under 37 CFR 1.17(q)	1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing	
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2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from below Fee Paid 1501 1,300 2501 650 Utility issue fee (or reissue)  Extra Claims	SUBTOTAL (1) (\$) 750.00	1452	110	2452	55	Petition to revive - unavoidable	
Extra Claims   Fee from   below   Fee Paid   1502   470   2502   235   Design issue fee   Fee from   below   Fee Paid   1502   470   2502   235   Design issue fee   Fee from   below   Fee Paid   1502   470   2502   235   Design issue fee   Fee from   1503   630   2503   315   Plant issue fee   Fee from   1504   470   2502   235   Design issue fee   Fee from   1504   470   2502   235   Design issue fee   Fee from   1504   470   2502   235   Design issue fee   Fee from   1504   470   2502   235   Design issue fee   Fee from   1504   470   2502   235   Design issue fee   Fee from   1504   470   2502   235   Design issue fee   Fee from   1504   470   2502   235   Design issue fee   1503   315   Plant issue fee   1503   470   470		1453	1,300	2453	650	Petition to revive - unintentional	
Total Claims   42   -20** =   22   X   18.   =   396.     1502   470   2502   235   Design issue fee		1501	1,300	2501	650	Utility issue fee (or reissue)	
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Large Entity   Small Entity   Fee Fee Fee Fee Description   1806 180 Submission of Information Disclosure Stmt	Large Entity   Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt	
Code (\$) Code (\$)  Recording each patent assignment per property (times number of properties)  8021 40 8021 40 Recording each patent assignment per property (times number of properties)		8021	40	8021	40	Recording each patent assignment per	40.00
	1202 18 2202 9 Claims in excess of 20	ł		ł			
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1203 280 2203 140 Multiple dependent claim, if not paid 1810 750 2810 375 For each additional invention to be examined (37 CFR 1.129(b))		1810	750	2810	375		
1204 84 2204 42 ** Reissue independent claims examined (37 CFR 1.129(b)) over original patent 1801 750 2801 375 Request for Continued Examination (RCE)		1801	750	2801	375	, , , ,	
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**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00	333.3.7(2)	t Dadward has David Eilie a Fac David					
SUBMITTED BY (Complete (if applicable)	ب خوارد با موسود او با						

Name (Print/Type)

Tracey R. Loughlin

Registration No. Atomey/Agent)

Signature

Date

08/19/2003

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## **EXPRESS MAIL CERTIFICATE**

"Express Mail" Label No.:

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Date of Deposit:

August 19, 2003

Type of Document(s):

- Petition to Make Special (2 pages)

- Utility Patent Application Transmittal (PTO/SB/05)(1 page)

- Fee Transmittal (PTO/SB/17) (1 page)

Credit Card Payment Form (PTO-2308) (1 page)

- Specification and Claims (20 pages)

Information Disclosure Statement Cover Sheet (3 pages)
 Information Disclosure Form (PTO/SB/08A) (2 pages)

- Copy of Cited References (32 pages)

Declaration and Power of Attorney (4 pages)Recordation Cover Sheet (PTO-1595) (1 page)

- Assignment (3 pages)

Credit Card Payment Form (PTO-2308) (1 page)

- Post Card Receipt

Serial No.:

Not Assigned

Inventors:

Venkat Selvamanickam, et al.

Title:

**METHODS FOR SURFACE-BLAXIALLY-TEXTURING** 

AMORPHOUS FILMS

File Reference:

SP #216 (3724)

I hereby certify that the documents identified above are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Mail Stop: Patent Application, P. O. Box 1450, Alexandria, VA 22313-1450.

Terri K. Lester